

Oakview Preparatory School

Grade 1

Science Long Range Lesson Plans

2023-2024

Based On North American Division Standards

Teacher: Ms. Joan Leslie

Science:

Text book: Discovery Works Series A- E

Quarter 1

- + Parts of a Plant
- + What Plants Need To Survive
- + What Parts of a Plant Are Edible
- + How people Use Plants

- Animals
 - + Different Kinds of Animals and Characteristics
 - + What Is An Insect/Parts
 - + What Animals Need To Survive
 - + Baby Animals

- Classifying Living/Non – Living Things
 - + What Are Living Things?
 - + What is A habitat?
 - + Oceans, Forest, Desert
 - + How to Make A Habitat

Quarter 2

Health Science

- The senses
 - + Define Senses, and Their functions

- Growing/Changing
 - + Measuring Student's Growth, teeth Changes, Bones and Muscles
- Taking Care of health
 - + Proper Hygiene, and Staying Safe
- Academic Fair (Making a Community)

Quarter 3
Earth Science

- + Looking at rocks, weathering, soil, recycling, land, air and water
- + Observing weather/seasons, and temperature, clouds/water cycle
- + How to stay safe in bad weather
- + What animals do in winter

The Sky

- + Comparing day/night, real/imaginary, and learning about stars (Reach for the Light song)

Quarter 4
Physical Science

- Grouping Objects
 - + How Objects are Grouped/Categorized
- + 3 Stages of Matter
- Sound Light and Heat
 - + Different Kinds of Sounds, How They are Made, and How They Travel
- + Shadows/Made and Change
- + Experimenting With Heat/Cold
- Moving and Working
 - + How Do Things Move?

- + Magnets Push/Pull
- + Simple Machines How Machines Help Us